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Subclass 1449/PTO

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| Sheet | 1 | of | 1 |
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|------------------------|----------------|
| Application Number | 10/538,146 |
| Filing Date | 08 June 2005 |
| First Named Inventor | Yoshiharu Iwai |
| Art Unit | 3651 |
| Examiner Name | |
| Attorney Docket Number | CSP-117-A |

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

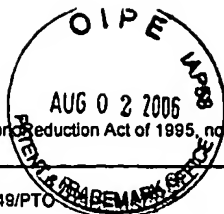
| FOREIGN PATENT DOCUMENTS | | | | | | |
|--------------------------|----------|---------------------------------------------------------------------------------------------------------------|--------------------------------|-------------------------------------------------|---------------------------------------------------------------------------|---|
| Examiner Initials* | Cite No. | Foreign Patent Document Country Code* ³ Number* ⁴ Kind Code* ⁵ (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear | T |
| JD | | JP 54-367 | 01-05-1979 | Nittoseiko Co., Ltd. | | ✓ |
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| Examiner Signature | /Joseph Dillon Jr/ (09/20/2006) | Date Considered | |
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PTO/SB/08A (07-05)

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if KnownApplication Number **10/538,146**Filing Date **08 June 2005**First Named Inventor **Iwai et al.**Art Unit **3651**

Examiner Name

Attorney Docket Number **CSP-117-A**Sheet **1** of **1****U. S. PATENT DOCUMENTS**

| Examiner Initials* | Cite No. ¹ | Document Number Number-Kind Code ² (if known) | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
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|--------------------|-----------------------|----------------------------------------------------------------------------------|--------------------------------|------------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| | | Country Code ³ Number ⁴ -Kind Code ² (if known) | | | | |
| JD | | JP 57-34333 | 02-23-1982 | Fujitsu Limited | | x |
| | | JP 05-262416 | 10-12-1993 | Mitsubishi Heavy Ind., Ltd. / Churyo Eng KK | | x |
| | | JP 48-90387 | 10-30-1973 | Hitachi Zosen Corp | | x |
| | | JP 2002-193423 | 07-10-2002 | Maruyasu Kikai KK | | x |
| | | JP 06-345233 | 12-20-1994 | Koyo Rindobaagu KK | | x |
| | | JP 62-38765 | 03-07-1987 | Nittoseiko Co., Ltd. | | x |
| JD | | JP 11-059851 | 03-02-1999 | Toyota Auto Body Co., Ltd. | | x |
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Examiner
Signature

/Joseph Dillon Jr/ (09/20/2006)

Date
Considered

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| Application Number | 10/538,146 |
| Filing Date | 11 June 2002 |
| First Named Inventor | Yoshiharu Iwai |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | CSP-117-A |

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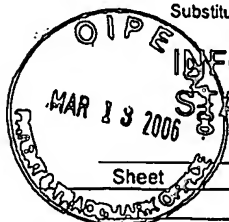
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Sheet 1 of 1**Complete if Known**

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| Filing Date | 08 June 2005 |
| First Named Inventor | Yoshiharu Iwai |
| Art Unit | 3651 |
| Examiner Name | |
| Attorney Docket Number | CSP-117-A |

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|--------------------|------------|-------------------------------------------------------------------------------------------------------------|--------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------|----------------|
| JD | | JP 50-98475 | 08-15-1975 | Mitsubishi Heavy Ind. Ltd. | | x |
| | | JP 52-90886 | 07-07-1977 | Honda Motor Co., Ltd. | | x |
| | | JP 51-142288 | 11-16-1976 | Hitachi Zosen Corp. | | x |
| | | JP 56-141240 | 10-24-1981 | Kawasaki Heavy Ind. Ltd. | | X |
| | | JP 60-219157 | 11-01-1985 | Daifuku Machinery Works | | x |
| | | JP 61-109861 | 07-11-1986 | Daifuku Co., Ltd. | | x |
| | | JP 61-34518 | 03-03-1986 | Shibuya Kogyo Co., Ltd. | | x |
| | | JP 2-83816 | 06-28-1990 | Akira Uehara | | x |
| | | JP 2-117252 | 09-19-1990 | Mitsubishi Motors Corp. | | x |
| | | JP 06-329233 | 11-29-1994 | Daiwa Yuso KIKI KK | | x |
| | | JP 07-033243 | 02-03-1995 | Shibuya Kogyo Co. Ltd. | | x |
| | | JP 08-126985 | 05-21-1996 | KAO Corp. | | x |
| | | JP 10-258928 | 09-29-1998 | Tsubakimoto Chain Co. | | x |
| JD | | JP 2002-358563 | 12-13-2002 | Kubota Corp. | | x |

Examiner
Signature

/Joseph Dillon Jr/ (09/20/2006)

Date
Considered

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| First Named Inventor | Yoshiharu Iwai |
| Art Unit | 3651 |
| Examiner Name | |
| Attorney Docket Number | CSP-117-A |

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| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| JD | | JP 52-63747 | 05-30-1977 | Nittoseiko Co., Ltd. | | ✓ |
| JD | | JP 03-232622 | 10-16-1991 | Sanshin: KK | | ✓ |
| JD | | JP 58-73466 | 05-02-1983 | Murata Manufacturing Co., | | ✓ |
| | | | | YS Kohan Kabushiki Kaisha | | |
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| Examiner Signature | /Joseph Dillon Jr/ (09/20/2006) | Date Considered | |
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| | | Country Code ³ Number ⁴ Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
| JD | | JP 50-94687 | 07-28-1975 | YAMASHITA | | XX |
| | | JP 55-066414 | 05-19-1980 | KAWASAKI STEEL CORP | | XX |
| | | JP 56-50860 | 05-08-1981 | MATSUNAGA INDUSTRY | | XX |
| | | JP 58-41250 | 09-10-1983 | NITTOSEIKO CO LTD | | XX |
| | | JP 61-215158 | 09-24-1986 | KYOTO SEISAKUSHO | | XX |
| | | JP 62-135668 | 08-26-1987 | DAIFUKU CO LTD | | XX |
| | | JP 04-368273 | 12-21-1992 | KAJIMA CORP | | XX |
| JD | | JP 09-263238 | 10-07-1997 | NIPPON YUSOKI CO | | XX |
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Signature _____ / Joseph Dillon 01/09/20/2000

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